



## **Sustainable Water Resources Roundtable May 3-4, 2018**

**Sonoma County Water Agency, Westside Water Education Center**

**9703 Wohler Rd. Healdsburg, CA 95448**

### *Agenda: Restoration and Management for Sustainability*

#### ***Day 1***

8:00am Registration and Coffee

8:30am Welcome Remarks & setting goals for the day: Robert Wilkinson & John Wells, SWRR Co-chairs; David Berry, SWRR Facilitator

8:45am Roundtable Background: Summary of the Water Roundtable activities and history

9:00am One-minute round of BRIEF self-introductions

9:50am Welcome by Sonoma County Water Agency

10:10 Break

10:30am Water Sustainability Outlook and Indicators Moderator: Rich Juricich, DWR [Session describes water sustainability as a framework for water management and highlights how two regions are thinking about water sustainability]

- California Water Plan, Update 2018 Sustainability Outlook – Kamyar Guivetchi, CA DWR
- Sustainable Water Management (SWM) Profile – Mike Myatt, Water Foundation
- Russian River, Sonoma County Example – Charles Gardiner, California Forward
- Santa Ana Watershed Example – Mike Antos, Santa Ana Watershed Project Authority
- Opportunities for Water Policy – Heather Cooley, Pacific Institute

12:00pm Lunch

12:30pm Lunch Speaker: Kate Boden, Lawrence Berkeley National Laboratory, New Technologies for removing Arsenic from Groundwater

1:00 pm Partnerships on Atmospheric Rivers, Drought, and Flood in the Russian River Watershed and Beyond Moderator – Jeanine Jones, DWR [Session describes a partnership between Researchers, Federal Agencies, DWR, and Bay Area agencies to gain better understanding of atmospheric rivers and their impact on water management]

- Research Projects on Extreme Weather Forecasting and Water Management – Jay Jasperse, Sonoma County Water Agency
- CDWR-NOAA HMT/EFREP Project & CDWR Involvement with FIRO & AQPI Projects - Michael Anderson, CA DWR
- NOAA-CDWR HMT/EFREP Project & NOAA ESRL Involvement with AQPI - Allen White, NOAA Earth System Research Laboratory in Boulder, Colorado

2:30 pm Break

3:00 pm Restoring People and Watersheds After Fires and Floods Moderator – Karen Gaffney, Sonoma County Agricultural Preservation & Open Space District [Session will describe what state, regional, and local agencies are doing to recover from the 2017 fires]

- Watershed Emergency Response Teams - Drew Coe, CALFIRE

- The Watershed Collaborative - Karen Gaffney, Sonoma County Agricultural Preservation & Open Space District
- Watershed Restoration - Lisa Micheli, Pepperwood Foundation
- Responding to Water Quality Impacts - Mona Dougherty, North Coast RWQCB
- Federal Burned Area Emergency Response (BAER) – Jeff TenPas, United States Forest Service, Pacific Southwest Region

4:30 pm     Adjourn: Reception at La Crema Winery

## ***Day 2:***

8:00am     Coffee

8:30am     Recap and Review of goals for the day

9:00am     Partnerships on Sustainable Groundwater Management Moderator – Tim Parker [Session will describe partnership between a number of agencies on sustainable groundwater for land subsidence, managed aquifer recharge, and groundwater management]

- Flood Managed Aquifer Recharge – Philip Bachand
- The Future of Groundwater in California: Lessons in Sustainable Management from Across the West, Christina Babbitt, EDF
- Groundwater Dependent Ecosystems under the Sustainable Groundwater Management Act, Melissa Rohde, The Nature Conservancy
- Groundwater Sustainable Management Criteria, Best Management Practices - Craig Altare, DWR

10:30am     Break

10:45am     Innovation, Technology, and Policy to Tap Multiple Benefits Moderator: Robert Wilkinson, UC Santa Barbara and Martha Davis [Session will describe new research and approaches to identifying and quantifying multiple benefits from integrated water management strategies]

- Multiple Benefits Research Project - Sarah Diringer, Pacific Institute
- Sustainable Wine Grape Growing and Wine Making - Allison Jordan, Wine Institute
- Water Efficiency Opportunities - Mary Ann Dickinson, Alliance for Water Efficiency
- Local Agency Leadership Around the Nation – Cynthia Koehler, WaterNow
- Open Source ET data – Robyn Grimm, EDF
- Water Data Integration Through AB1755 - Michael Kiparsky, Wheeler Water Institute, Center for Law, Energy & the Environment, UC Berkeley School of Law

12:00pm     Lunch

12:30pm     Lynda Hopkins, Sonoma County Supervisor

12:35pm     Lunch Speaker: Secretary Karen Ross, California Department of Food and Agriculture

1:30pm     Field Trip – Visit to site of Dry Creek stream restoration for habitat, and Truett Hurst Winery (a sustainable vineyard and winery)